

Industrial lens, 1/1.8" 5MP FA lens

LS-A-5M series · Lenses · 9 models



Common specifications

Mount	C Mount
Max image surface size	1/1.8"

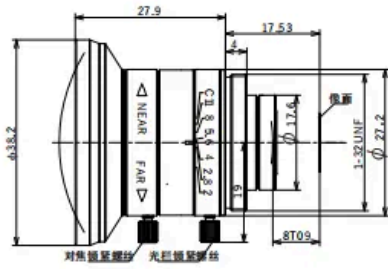
Models

Model	Focal length (mm)	Aperture	FOV @ WD 200 (H x V), 1/1.8" sensor	FOV @ WD 200 (H x V), 1/2.5" sensor	FOV @ WD 200 (H x V), 1/3" sensor	TV distortion	Min distance
LS-A0420-5M	4	2	353 x 264	285 x 214	236 x 177	<0.5%	0.1M
LS-A0620-5M	6	2	235 x 176	190 x 142.67	157.87 x 1118.40	<0.1%	0.1M
LS-A0820-5M	8	2	269.4 x 202	146.15 x 109.74	121.44 x 91.08	<0.1%	0.1M
LS-A1220-5M	12	2	121.72 x 91.21	98.28 x 73.79	81.66 x 61.24	<0.3%	0.1M
LS-A1620-5M	16	2	88.25 x 66.13	71.25 x 53.50	59.20 x 44.40	<0.1%	0.1M
LS-A2520-5M	25	2	52.30 x 39.19	42.22 x 31.70	35.08 x 26.31	<0.1%	0.1M
LS-A3520-5M	35	2	36.58 x 27.41	29.53 x 22.18	24.54 x 18.40	<0.1%	0.2M
LS-A5028-5M	50	2.8	36.02 x 26.99*	29.08 x 21.84*	24.16 x 18.12*	<0.05%	0.3M
LS-A7528-5M	75	2.8	39.66 x 29.72*	32.02 x 24.04*	26.61 x 19.96*	<0.05%	0.5M

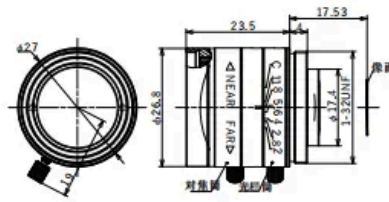
More values per model (Filter thread, Interface, Sensor format, Resolution (MP), Field of view) are on each product page.

Dimensions

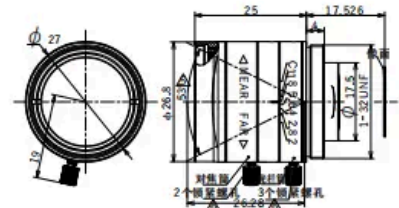
LS-A0420-5M



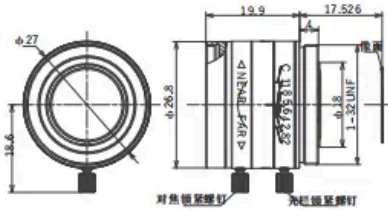
LS-A0620-5M



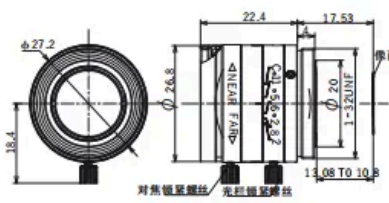
LS-A0820-5M



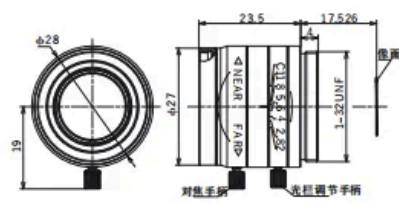
LS-A1220-5M



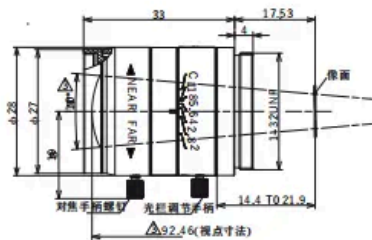
LS-A1620-5M



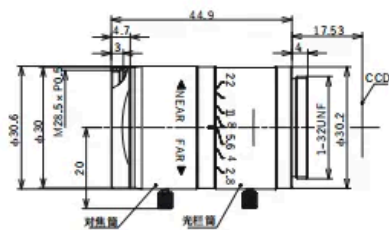
LS-A2520-5M



LS-A3520-5M



LS-A5028-5M



LS-A7528-5M

